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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/679,498	10/07/2003	Burkhard K. Neidecker-Lutz	13909-128001 / 2003P00162	8438
32864 7590 05/22/2007 FISH & RICHARDSON, P.C. PO BOX 1022 MINNEAPOLIS, MN 55440-1022			EXAMINER DWIVEDI, MAHESH H	
			ART UNIT 2168	PAPER NUMBER
			MAIL DATE 05/22/2007	DELIVERY MODE PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Interview Summary

Application No.

10/679,498

Applicant(s)

NEIDECKER-LUTZ,
BURKHARD K.

Examiner

Mahesh H. Dwivedi

Art Unit

2168

All participants (applicant, applicant's representative, PTO personnel):

(1) Mahesh H. Dwivedi.

(3) Chen Qian (Applicant's Rep).

(2) David Jordan (Reg # 50,325).

(4) _____.

Date of Interview: 17 May 2007.

Type: a) ☐ Telephonic b) ☐ Video Conference
c) ☒ Personal [copy given to: 1) ☐ applicant 2) ☐ applicant's representative]

Exhibit shown or demonstration conducted: d) ☐ Yes e) ☒ No.

If Yes, brief description: _____.

Claim(s) discussed: 1.

Identification of prior art discussed: Amor et al. (U.S. Patent 6,546,382).

Agreement with respect to the claims f) ☐ was reached. g) ☐ was not reached. h) ☒ N/A.

Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: See Continuation Sheet.

(A fuller description, if necessary, and a copy of the amendments which the examiner agreed would render the claims allowable, if available, must be attached. Also, where no copy of the amendments that would render the claims allowable is available, a summary thereof must be attached.)

THE FORMAL WRITTEN REPLY TO THE LAST OFFICE ACTION MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP Section 713.04). If a reply to the last Office action has already been filed, APPLICANT IS GIVEN A NON-EXTENDABLE PERIOD OF THE LONGER OF ONE MONTH OR THIRTY DAYS FROM THIS INTERVIEW DATE, OR THE MAILING DATE OF THIS INTERVIEW SUMMARY FORM, WHICHEVER IS LATER, TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW. See Summary of Record of Interview requirements on reverse side or on attached sheet.

Examiner Note: You must sign this form unless it is an Attachment to a signed Office action.


Examiner's signature, if required

Continuation of Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: The examiner conducted an interview with Mr. David Jordan and Ms. Chen Qian on 05/17/2007 regarding the instant application. Ms. Qian first described the scope and method of the instant application. Ms. Qian then described the prior art of Amor et al. (U.S. 6,546,382). Ms. Qian stated that Amor does not teach iteratively ordering a sorted buffer after each iteration, since Amor only orders the top N buffer after the last iteration, whereas the instant application constantly iterates and orders the buffer. The examiner stated that he agreed with this point. Ms. Qian stated that Amor does not teach comparing the Nth record in the sorted buffer to the next encountered record, since the Nth record is the last record of the buffer. The examiner stated that he interpreted the Nth record as the lowest/highest record (in terms of value and not placement), and not the last record in a buffer.